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(54) Title: SEMICONDUCTOR SURFACE PROTECTING SHEET AND METHOD

(57) **Abstract:** Provided are a semiconductor surface protecting method and surface protecting sheet employing a material having adequate conformability for irregularities on semiconductor wafer circuit sides and sufficient rigidity as a support during grinding, and which does not become fluid with repeated temperature increases. Also provided is a surface protecting sheet for protection of the circuit side in the step of back side grinding of a semiconductor wafer, the surface protecting sheet having a polymeric film material with a surface protecting layer thereon that may become fluid upon heating and which hardens upon exposure to radiation or upon heating.

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